

(FILE 'HOME' ENTERED AT 12:53:32 ON 18 SEP 2007)

FILE 'REGISTRY' ENTERED AT 12:53:51 ON 18 SEP 2007

L1 586 S ALLYL(W)ALCOHOL
L2 5721 S ETHYLENE(W)OXIDE
L3 353 S PHENYL(W)GLYCIDYL(W)ETHER

FILE 'HCAPLUS' ENTERED AT 12:55:49 ON 18 SEP 2007

L4 11171 S 107-18-6#/RN

FILE 'REGISTRY' ENTERED AT 12:56:13 ON 18 SEP 2007

L5 3976 S PROPYLENE(W)OXIDE

FILE 'HCAPLUS' ENTERED AT 12:56:45 ON 18 SEP 2007

L6 29937 S (75-21-8# OR 75-56-9#)/RN
L7 3394 S 122-60-1#/RN
L8 26 S L4 AND L6 AND L7

FILE 'STNGUIDE' ENTERED AT 12:57:33 ON 18 SEP 2007

FILE 'HCAPLUS' ENTERED AT 12:57:37 ON 18 SEP 2007

FILE 'STNGUIDE' ENTERED AT 12:58:01 ON 18 SEP 2007

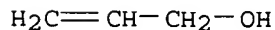
FILE 'REGISTRY' ENTERED AT 13:05:49 ON 18 SEP 2007

L9 2802 S 107-18-6/CRN
L10 21757 S 75-56-9/CRN
L11 29886 S 75-21-8/CRN
L12 858 S 122-60-1/CRN
L13 8 S L9 AND (L10 OR L11) AND L12

FILE 'HCAPLUS' ENTERED AT 13:10:19 ON 18 SEP 2007

L14 1 S (676437-72-2# OR 676437-73-3#)/RN

RN 107-18-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Propen-1-ol (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Allyl alcohol (8CI)
OTHER NAMES:
CN 1-Hydroxy-2-propene
CN 1-Propen-3-ol
CN 2-Propenol
CN 2-Propenyl alcohol
CN 3-Hydroxy-1-propene
CN 3-Hydroxypropene
CN Allylic alcohol
CN NSC 6526
CN Shell unkrauttod A
CN Vinylcarbinol
MF C3 H6 O
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
CHEMSAFE, CIN, CSChem, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT,
ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, HSDB*, IFICDB, IFIPAT, IFIUDB,
MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT, PS, RTECS*, SCISEARCH, SPECINFO,
SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, USPATOLD, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11139 REFERENCES IN FILE CA (1907 TO DATE)
670 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
11171 REFERENCES IN FILE CAPLUS (1907 TO DATE)
9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

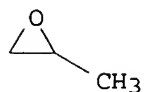
RN 75-21-8 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Ethylene oxide (8CI)
 CN Ethyleneoxy (6CI)
 OTHER NAMES:
 CN 1,2-Epoxyethane
 CN 12/88
 CN Ciba-Geigy 9138
 CN Dihydrooxirene
 CN Dimethylene oxide
 CN Epoxyethane
 CN Ethene oxide
 CN ETO
 CN Mirror Ox
 CN Oxacyclopropane
 CN Oxane
 CN Oxidoethane
 CN Oxirene, dihydro-
 CN Oxyfume
 CN Oxyfume 12
 CN Oxyfume 2002
 CN T-Gas
 DR 19034-08-3, 37341-05-2, 142175-32-4, 99932-75-9, 184288-32-2, 436859-78-8
 MF C2 H4 O
 CI COM, RPS
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS,
 BIOTECHNO, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*,
 DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN*,
 HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT,
 PIRA, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT,
 USPAT2, USPATFULL, USPATOLD, VETU, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

20846 REFERENCES IN FILE CA (1907 TO DATE)
 3999 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 20866 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 12 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

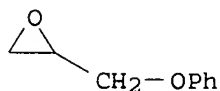
RN 75-56-9 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2-methyl- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Oxirane, methyl- (9CI)
 CN Oxypropylene (6CI)
 CN Propane, 1,2-epoxy- (7CI)
 CN Propylene oxide (8CI)
 OTHER NAMES:
 CN (±)-1,2-Epoxypropane
 CN (±)-2-Methyloxirane
 CN (±)-Epoxypropane
 CN (±)-Methyloxirane
 CN (±)-Propylene oxide
 CN 1,2-Epoxypropane
 CN 1,2-Propylene oxide
 CN 2,3-Epoxypropane
 CN AD 6
 CN AD 6 (suspending agent)
 CN DL-1,2-Epoxypropane
 CN dl-Propylene oxide
 CN Epihydrin
 CN Epoxypropane
 CN Methyloxacyclopropane
 CN Methyloxirane
 CN Propene oxide
 CN Propozone
 CN Propylene epoxide
 DR 16033-71-9
 MF C3 H6 O
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DETHERM*, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT, PS, RTECS*, SPECINFO, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, USPATOLD, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13508 REFERENCES IN FILE CA (1907 TO DATE)
 2836 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 13533 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 122-60-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2-(phenoxymethyl)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Oxirane, (phenoxymethyl)- (9CI)
 CN Propane, 1,2-epoxy-3-phenoxy- (8CI)
 OTHER NAMES:
 CN (±)-(Phenoxymethyl)oxirane
 CN (±)-1,2-Epoxy-3-phenoxypropane
 CN (±)-Glycidyl phenyl ether
 CN (±)-Phenyl glycidyl ether
 CN (Phenoxymethyl)oxirane
 CN (Phenyloxymethyl)oxirane
 CN γ-Phenoxypropylene oxide
 CN 1,2-Epoxy-3-phenoxypropane
 CN 1-Phenoxy-2,3-epoxypropane
 CN 2,3-Epoxy-1-phenoxypropane
 CN 2,3-Epoxypropoxybenzene
 CN 2,3-Epoxypropyl phenyl ether
 CN 2-(Phenoxymethyl)oxirane
 CN 3-(Phenyloxy)-1,2-epoxypropane
 CN 3-Phenoxy-1,2-epoxypropane
 CN 3-Phenoxy-1,2-propylene oxide
 CN 3-Phenoxy-1-propene oxide
 CN 3-Phenoxypropylene oxide
 CN Denacol EX 141
 CN Epoxy 690
 CN Glycidol phenyl ether
 CN Glycidyl phenyl ether
 CN Heloxy 63
 CN Heloxy Modifier 63
 CN NSC 53476
 CN NSC 635
 CN Oxiranylmethyl phenyl ether
 CN PGE-H
 CN Phenol glycidyl ether
 CN Phenyl 2,3-epoxypropyl ether
 CN Phenyl glycidyl ether
 DR 66527-93-3
 MF C9 H10 O2
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CSCHM, CSNB, DETHERM*, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



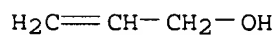
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3377 REFERENCES IN FILE CA (1907 TO DATE)
 480 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3394 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 60 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 676437-72-2 REGISTRY
ED Entered STN: 22 Apr 2004
CN Oxirane, (phenoxymethyl)-, polymer with oxirane, mono-2-propenyl ether
(9CI) (CA INDEX NAME)
MF (C9 H10 O2 . C2 H4 O)x . C3 H6 O
PCT Polyether, Polyether formed
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 107-18-6
CMF C3 H6 O

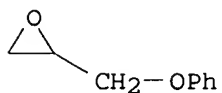


CM 2

CRN 29504-29-8
CMF (C9 H10 O2 . C2 H4 O)x
CCI PMS

CM 3

CRN 122-60-1
CMF C9 H10 O2



CM 4

CRN 75-21-8
CMF C2 H4 O

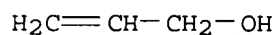


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 676437-73-3 REGISTRY
ED Entered STN: 22 Apr 2004
CN Oxirane, methyl-, polymer with oxirane and (phenoxymethyl)oxirane,
mono-2-propenyl ether (9CI) (CA INDEX NAME)
MF (C9 H10 O2 . C3 H6 O . C2 H4 O)x . C3 H6 O
PCT Polyether, Polyether formed
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 107-18-6
CMF C3 H6 O

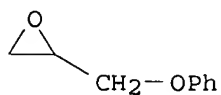


CM 2

CRN 63570-37-6
CMF (C9 H10 O2 . C3 H6 O . C2 H4 O)x
CCI PMS

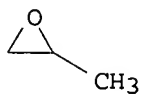
CM 3

CRN 122-60-1
CMF C9 H10 O2



CM 4

CRN 75-56-9
CMF C3 H6 O



CM 5

CRN 75-21-8
CMF C2 H4 O



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operat or	Plura ls	Time Stamp
L1	10	("4814514") or ("4966981") or ("5324862") or ("5332854") or ("5380784")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/09/18 12:26
L2	2	de-10104070-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 12:28
L3	2	ep-288286-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 12:29
L4	0	jp-610845429-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 12:29

EAST Search History

L5	2	jp-61085429-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 12:31
L6	26156	((allyl\$2 or propenyl) adj alcohol) or allyl alcohol or allyl alcohol or propenyl alcohol or hydroxypropene or (hydroxy adj2 propene) or vinylcarbinol or (vinyl adj carbinol) or propenol	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:14
L7	4716	(alkyl or methyl or ethyl or propyl or isopropyl or butyl or isobutyl) adj (glycidylether or (glycidyl adj ether))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:16
L8	7139	(alkyl or methyl or ethyl or propyl or isopropyl or butyl or isobutyl or aryl or phenyl) adj (glycidylether or (glycidyl adj ether))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:17

EAST Search History

L9	2467	(alkylglycidyl or methylglycidyl or ethylglycidyl or propylglycidyl or isopropylglycidyl or butylglycidyl or isobutylglycidyl or arylglycidyl or phenylglycidyl) adj ether	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:18
L10	375	alkylglycidylether or methylglycidylether or ethylglycidylether or propylglycidylether or isopropylglycidylether or butylglycidylether or isobutylglycidylether or arylglycidylether or phenylglycidylether	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:19
L11	671	glycidyl adj (alkyl or methyl or ethyl or propyl or isopropyl or butyl or isobutyl or aryl or phenyl) adj ether	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:20
L12	49	(glycidylalkyl or glycidylmethyl or glycidylethyl or glycidylpropyl or glycidylisopropyl or glycidylbutyl or glycidylisobutyl or glycidylaryl or glycidylphenyl) adj ether	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:21

EAST Search History

L13	17	glycidylalkylether or glycidylmethylether or glycidylethylether or glycidylpropylether or glycidylisopropylether or glycidylbutylether or glycidylisobutylether or glycidylarylether or glycidylphenylether	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:21
L14	181635	((ethylene or propylene) adj oxide) or ethyleneoxide or propyleneoxide	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:22
L15	639	I6 and (I8 or I9 or I10 or I11 or I12 or I13) and I14	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:22
L16	42	I6 near7 (I8 or I9 or I10 or I11 or I12 or I13)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:23

EAST Search History

L17	743	I6 near7 I14	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:23
L18	2	I17 near10 (I8 or I9 or I10 or I11 or I12 or I13)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:25
L19	67	I17	FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:29
L20	2	I6 and I14 and (I8 or I9 or I10 or I11 or I12 or I13)	FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/18 13:32
L21	35	I17 and (I8 or I9 or I10 or I11 or I12 or I13)	US-PGPU B; USPAT; USOCR	OR	ON	2007/09/18 13:45